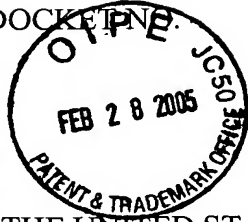


ATTORNEY DOCKET NO.
065119.0222

PATENT APPLICATION
USSN 10/657,896

03-01-05

IFW



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Rainey, et al.
Serial No.: 10/657,896
Filing Date: September 9, 2003
Confirmation No. 2644
Group Art Unit: 1742
Title: *High-Energy Cascading of Abrasive
Wear Components*

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Willie Jiles

Willie Jiles

Feb. 28, 2005

Date of Signature

Express Mail No. EV 313312075 US

Information Disclosure Statement

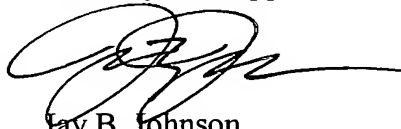
Applicants respectfully request, pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. Furthermore, no representation is made that a search has been made, that these references are material to the patentability of the present invention, or that these references qualify as prior art.

Enclosed is a copy of a PCT International Search Report identifying the references contained in this Information Disclosure Statement. Therefore, I hereby certify that the references contained in this Information Disclosure Statement were cited for the first time in

a communication from a foreign patent office in a related foreign application not more than thirty days prior to the filing of this Information Disclosure Statement. Furthermore, in the event a patent term adjustment is requested, pursuant to the requirements of 37 C.F.R. §1.704, Applicants submit that the references contained in this Information Disclosure Statement were received from a foreign patent office in a related foreign application not more than thirty (30) days prior to the filing of this Information Disclosure Statement.

Pursuant to 37 C.F.R. §1.97(c), Applicants believe that this Information Disclosure Statement has been filed before the mailing date of the first Office Action. Therefore, Applicants believe that no fee is due. However, if a fee is required, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,
BAKER BOTTS L.L.P.
Attorneys for Applicants



Jay B. Johnson
Reg. No. 38,193

Date: February 28, 2005

Customer ID #05073

PTO-1449 Information Disclosure Citation Form Application	Application No. 10/657,896	Applicant(s) Rainey, et al.	
	Docket Number 065119.0222	Group Art Unit 1742	Filing Date Sept. 9, 2003

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A	4,869,329	09/26/1989	Kar, et al.	175	57	08/21/1988
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	L	61270331	11/29/1986	Japan	C21D	7/04	x	
	M	1249056	10/06/1971	GB	B24b	31/02	x	
	N	1515532	06/28/1978	GB	E21B	9/36	x	
	O							

NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
P	PCT Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration mailed February 4, 2005, re PCT/US 2004/029331 filed September 9, 2004 (13 pages)	Feb. 4, 2005
Q		
S		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.